

IN THE CLAIMS

Kindly rewrite the claims as follows:

5 *Sub B* 1. (Once Amended) A method of manufacturing a plurality of encapsulated interconnected vials with a mold having a first member having attached thereto a plurality of core pins, and wherein the method comprises:

10 -forming a plurality of cavity profiles linked together by a plurality of arms;
-inserting the plurality of core pins on said first member into said plurality of cavity profiles so that said plurality of core pins are free standing;

15 -injecting a plastic fluid about said plurality of core pins to form a plurality of interconnected vials;

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-removing the plurality of interconnected vials from the mold;
-positioning the plurality of interconnected vials into a holder tray;
-placing a liquid into the plurality of interconnected vials;

20 -heat sealing the open end of the plurality of interconnected vials in order to encapsulate said plurality of interconnected vials, and wherein the step of heat sealing includes:

-clamping the plurality of interconnected vials into a heat sealing device;
-applying heat to the heat sealing device;
-measuring the temperature of the applied heat;
-measuring the time heat is applied to said heat sealing device.

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3. (Once Amended) The method of claim 1, further comprising:

-terminating the heat applied to said first arm after a predetermined time;
-unclasping the first arm from the second arm;

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-removing the plurality of interconnected vials from said holder.

5. (Once Amended) The method of claim 1, wherein the step of heat sealing further includes:

5 -setting a predetermined maximum temperature;
-exceeding the predetermined maximum temperature;
-terminating the heat applied after exceeding the predetermined maximum temperature.

10 A9 6. (Once Amended) A method of molding a plurality of interconnected vials with a mold, said mold comprising a first member having a first end and a second end; a manifold member operatively attached to said second end of said first member for channeling a plastic fluid to an insert means, and said insert means containing a first slide and a second slide, with said first slide and said second slide having an extended position and a contracted position; a second member having a first end and a second end, and wherein said first end of said second member has attached thereto a plurality of core pins contained therein; the method comprising:

15 -heating a plastic so that the plastic is fluidized;
-injecting the plastic fluid into the manifold;
-moving said piston so that said first end of said second member contacts said first slide and said second slide;
20 -injecting the plastic fluid through said first member;
-contracting said first slide and said second slide;
-forming a plurality of cavity profiles within said contracted first slide and said second slide and wherein said plurality of cavity profiles are in communication forming a plurality of arm contours;

-placing said plurality of core pins into said plurality of cavity profiles so that said plurality of core pins are free standing within said plurality of cavity profiles;

-injecting the plastic fluid into said plurality of cavity profiles and into said plurality of arm contours interconnected together via a plurality of arms;

5 -allowing the first slide and second slide to expand;

A 9 -ejecting the plurality of interconnected vials [from the plurality of core pins];

-placing the plurality of interconnected vials into a vial holder tray;

-placing a medicine within an open end of said plurality of interconnected vials;

10 -placing the open end of said plurality of interconnected vials within a heat sealer device;

-clamping said plurality of interconnected vials within said heat sealer device;

-applying heat to said heat sealer device.

8. (Once Amended) The method of claim 6, wherein the step of applying heat further

15 comprises:

A 10 -measuring the amount of heat applied to a first arm of said heat sealer device;

-measuring the time the heat is applied to said first arm;

-terminating the heat after a predetermined amount of time has expired.

20 16. (Once Amended) A method of producing a plurality of interconnected vials in a mold, the mold comprising a first member having a first end and a second end, including an opening defined within said first end; a manifold member operatively attached to said second end of said first member for channeling a plastic fluid to a first slide and a second slide positioned within the opening, with said first slide and said second slide having an extended position and a contracted position; a second member having a first end and a second end, and wherein said first end of said

second member contains a plurality of core pins contained therein; an ejector plate selectively attachable to said second member, said plurality of core pins being disposed therethrough; and, a piston adapted to said second end of said second member for reciprocating said second member into engagement with said first slide and said second slide, the method comprising:

5 -heating a plastic so that a plastic fluid is formed;

-injecting the plastic fluid through said first member and into said first slide and said second slide;

-moving said piston so that said second member contacts said first slide and said second slide;

10 -contracting said first slide and said second slide so that said contracted first slide and said second slide form a plurality of cavity profiles and wherein said plurality of cavities are linked together by a plurality of arms, said cavity profiles having a first end and a second end, with the first end containing a wing tip contour, and the second end being opened;

15 -placing said plurality of core pins into said plurality of cavity profiles and wherein said plurality of core pins are in a free standing arrangement within said cavity profiles;

-injecting the plastic fluid into said cavity profiles;

-injecting the plastic fluid about said plurality of core pins so that the plasticized fluid is disposed about said core pin so that the plurality of interconnected vials are formed;

20 -reciprocating the piston away from the first end of said first member;

-allowing the first slide and second slide to expand;

-reciprocating the piston so that the ejector plate axially traverses the plurality of core pins;

-ejecting the plurality of interconnected vials from the plurality of core pins, and wherein the plurality of interconnected vials comprises a first end that is closed and a second end that is opened;

- placing said plurality of interconnected vials within a holder tray;
- placing a flowable compound within said plurality of interconnected vials;
- placing the open end of said plurality of interconnected vials within a heat sealer device, said heat sealer device comprising a first arm and a second arm;

17. (Once Amended) The method of claim 16 wherein the step of applying heat further comprises:

10 -measuring the amount of heat applied;
-measuring the time the heat is applied;
-terminating the heat after a predetermined am

19. (Once Amended) The method of claim 18 wherein the flowable compound is a liquid and the step of placing the liquid into the plurality of interconnected vials includes measuring a predetermined amount of liquid and injecting the liquid into the open end of the plurality of interconnected vials.

Please delete claims 2 and 7 without prejudice nor disclaimer as to the subject matter contained therein.